

# RHIC BPM Event Codes

C, Degen - 9/21/2005

Index	Item	Ring		Injection		
		Nominal	Value	Nominal	Value	
0	BSC - T0	0		0		-
1	BSC - feb	70		74		74
2	BSC - Synch	192		192		-
3	BSC - Reset	234		234		-
4	BSC - average_orbit	100		0		74
5	BSC - tbt_select	13		70		74
6	BSC - 10_Hz	76		76		-
7	BSC - 1_Hz	74		74		-
16	REL - feb_request_blue	248		247		76
17	REL - feb_request_yellow	247		247		76
18	REL - feb_request_green	248		248		76
19	REL - feb_bunch_blue	71		71		-
20	REL - feb_bunch_yellow	70		70		-
21	REL - feb_bunch_green	2		2		-
22	REL - Synch	192		192		-
23	REL - Reset	234		234		-

NOTE: All values are in decimal.

RHIC Event Link Event codes  
<http://www.cadops.bnl.gov/cgi-syb/config/tables/bsync.pl>

74 = 1 Hz  
76 = 10 Hz  
192 = 0.25 Hz

71 = feb bunch blue  
70 = feb bunch yellow  
2 = feb bunch green  
100 = average orbit  
13 = tbt event